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Date May 20, 2004

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NOTES: Dear Examiner Mai: Per your telephone request of 5/19/04, attached please find the article mentioned in the PTO Form 1449 filed 7/19/03 with the IDS in U.S. patent application 10/614,779. Should you have any questions, please let us know.
 JCM

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| Form PTO 1449 | ATTY. DOCKET NUMBER HITA-0414 | SERIAL NUMBER To be assigned |
| U.S. Department of Commerce Patent and Trademark Office | APPLICANT Sato et al. | |
| Information Disclosure Statement by Applicant | FILING DATE Concurrently herewith | GROUP |

U.S. Patent Documents

| Examiner Initial | Cited by Examiner in Parent | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
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| | X | 6,343,163 | 1/29/2002 | Kawanishi | | | 3/16/2000 |
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Foreign Patent Documents

| Examiner Initial | | DOCUMENT NUMBER | FILING DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION | |
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Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

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| AA | Seung Won Lee, Jeong Soo Kim, Eun Soo Nam, Chan Yong Park, Chong Dae Park, Hong Man Kim and Kwang Eui Pyun, "Growth of Defect-free Butt-coupled InGaAsP/InGaAsP Strain Compensated Multiple Quantum Well by Metal-Organic Vapor Phase Epitaxy," Optoelectronics Section, Electronics and Telecommunications Research Institute Yusong, pp. 189-190. |
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